Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number		10084019	
Filing Date		2002-02-25	
First Named Inventor	Edwa	rd G. Tiedemann, Jr.	
Art Unit		2619	
Examiner Name	Haliyu	ır, Venkatesh N.	
Attorney Docket Number		010475	

			Remove			
Examiner   Cite   Patent Number		Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1	6741862	B2	2004-05-25	Chung et al.	
	2	6574211	B2	2003-06-03	Padovani et al.	
	3	6496492	B1	2002-12-17	Zeng	
	4	6456598	B1	2002-09-24	Le Strat et al.	
	5	6385462	B1	2002-05-07	Baum et al.	
	6	6167031	A	2000-12-26	Olofsson et al.	
	7	6137994	A	2000-10-24	Alterman et al.	
	8	5726978	A	1998-03-10	Frodigh et al.	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number		10084019	
Filing Date		2002-02-25	
First Named Inventor	Edwa	ard G. Tiedemann, Jr.	
Art Unit		2619	
Examiner Name Haliyur, Venkatesh N.		ur, Venkatesh N.	
Attorney Docket Numb	er	010475	

	9	5465398	Α	1995-11	1-07	Flammer				
lf you wisl	h to a	 dd additional U.S. Pate			•				Add	
			U.S.P	ATENT	APPLI	CATION PUB	LICATIONS		Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	ation	Name of Pat of cited Docu	tentee or Applicant ument	Releva	,Columns,Lines whe ant Passages or Rele s Appear	re vant
	1	20010028685	A1	2001-10	0-11	Sydon et al.				7
	2	20020016177	A1	2002-02	2-07	Miya et al.				
	3	20030099209	A1	2003-05	5-29	Laakso et al.				
If you wisl	n to a	। dd additional U.S. Pub	lished Ap			information ENT DOCUM		d buttor	Add Remove	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>		Kind Code <sup>4</sup>	Publication Date	Name of Patente Applicant of cited Document	e or	Pages,Columns,Line where Relevant Passages or Relevar Figures Appear	T5
	1	0682419	EP		B1	1995-11-15	NTT DoCoMo, Inc.			
	2	2326063	GB		A	1998-12-09	Siemens Aktiengesellschaft			
	3	2000078639	JP		A	2000-03-14	Kokai			×

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number		10084019			
Filing Date		2002-02-25			
First Named Inventor Edwa		rd G. Tiedemann, Jr.			
Art Unit		2619			
Examiner Name	Haliy	ur, Venkatesh N.			
Attorney Docket Number		010475			

4	2001522211	JP	A	2001-11-13	QUALCOMM Incorporated		×
5	SU1524188	RU	A	1989-11-23	Postyushkov, VP		×
6	1999023844	wo	A1	1999-05-14	QUALCOMM Incorporated		6
7	200115355	wo	A1	2001-03-01	Siemens Information and Communication Products LLC		
8	200119100	wo	A1	2001-03-15	Motorola Inc.		
n to a	ıdd additional Fore	gn Patent Docu	ment citation	on information p	please click the Add button	Add	
	_	NON-P	ATENT LIT	ERATURE DO	CUMENTS	Remove	
Cite No	(book, magazine	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.					
1	INTERNATIONAL SEARCH REPORT, PCT/US2003/005364, ISA-EPO, 07/16/2003.						
2	EUROPEAN SEARCH REPORT, EP07003328, EPO, THE HAGUE, 09/27/2007.						
	INTERNATIONAL SEARCH REPORT, PCT/US02/02142, ISA-EPO 06/13/2002.						T
	5 6 7 8 Cite No	5 SU1524188 6 1999023844 7 200115355 8 200119100 h to add additional Forei Cite No Include name of (book, magazine publisher, city an	5 SU1524188 RU 6 1999023844 WO 7 200115355 WO 8 200119100 WO n to add additional Foreign Patent Docu NON-F Cite No Include name of the author (in C (book, magazine, journal, serial, publisher, city and/or country wh	5 SU1524188 RU A 6 1999023844 WO A1 7 200115355 WO A1 8 200119100 WO A1 h to add additional Foreign Patent Document citation NON-PATENT LITERATED (book, magazine, journal, serial, symposium publisher, city and/or country where publisher. 1 INTERNATIONAL SEARCH REPORT, PCT/US2	5 SU1524188 RU A 1989-11-23 6 1999023844 WO A1 1999-05-14 7 200115355 WO A1 2001-03-01 8 200119100 WO A1 2001-03-15 In to add additional Foreign Patent Document citation information process of the Author (in CAPITAL LETTERS), title or (book, magazine, journal, serial, symposium, catalog, etc), publisher, city and/or country where published.  1 INTERNATIONAL SEARCH REPORT, PCT/US2003/005364, IS/	SU1524188 RU A 1989-11-23 Postyushkov, VP  1999023844 WO A1 1999-05-14 QUALCOMM Incorporated  7 200115355 WO A1 2001-03-01 Siemens Information and Communication Products LLC  8 200119100 WO A1 2001-03-15 Motorola Inc.  In to add additional Foreign Patent Document citation information please click the Add button NON-PATENT LITERATURE DOCUMENTS  Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropria (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-iss publisher, city and/or country where published.  1 INTERNATIONAL SEARCH REPORT, PCT/US2003/005364, ISA-EPO, 07/16/2003.	4 2001522211 JP A 2001-11-13 Incorporated  5 SU1524188 RU A 1989-11-23 Postyushkov, VP  6 1999023844 WO A1 1999-05-14 QUALCOMM Incorporated  7 200115355 WO A1 2001-03-01 Communication Products LLC  8 200119100 WO A1 2001-03-15 Motorola Inc.  In to add additional Foreign Patent Document citation information please click the Add button Add NON-PATENT LITERATURE DOCUMENTS Remove  Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.  1 INTERNATIONAL SEARCH REPORT, PCT/US2003/005364, ISA-EPO, 07/16/2003.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number		10084019		
Filing Date		2002-02-25		
First Named Inventor	Edwa	rd G. Tiedemann, Jr.		
Art Unit		2619		
Examiner Name	Haliyur, Venkatesh N.			
Attorney Docket Numb	er	010475		

EXAMINER SIGNATURE							
Examiner Signature		Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

<sup>&</sup>lt;sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.